

JC05 Rec'd PCT/PTO 26 SEP 2005

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTORNEY DOCKET NO. 1466.1104	APPLICATION NO. Unassigned
	FIRST NAMED INVENTOR Satoshi FUKUI, et al.	
	FILING DATE September 26, 2005	GROUP ART UNIT Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
/MAS/	AA	5,027,215	06/25/1991	Takayama et al.			
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
/MAS/	AG	7-284086	10/27/1995	Japan			Yes
/MAS/	AH	2002-150294	05/24/2002	Japan			Yes
/MAS/	AI	5-95509	04/16/1993	Japan			Yes
/MAS/	AJ	2001-137241	05/22/2001	Japan			Yes
/MAS/	AK	8-317278	11/29/1996	Japan			Yes
/MAS/	AL	2002-214693	07/31/2002	Japan	Claims Only		Yes

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

			TRANSLATION YES NO
	AM		
	AN		
	AO		
EXAMINER	/Michael Strieb/	DATE CONSIDERED	08/22/2007
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>			



Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTORNEY DOCKET NO. 1466.1104	APPLICATION NO. 10/550,489
	FIRST NAMED INVENTOR Satoshi FUKUI, et al.	
	FILING DATE September 26, 2005	GROUP ART UNIT Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
/MAS/	AA	2001-230970	8/24/2001	Japan		X
/MAS/	AB	8-279954	10/22/1996	Japan		X
/MAS/	AC	2000-36032	2/2/2000	Japan		X
/MAS/	AD	2000-316125	11/14/2000	Japan		X
/MAS/	AE	60-190078	9/27/1985	Japan		X
/MAS/	AF	7-21373	1/24/1995	Japan		X
/MAS/	AG	8-508419	9/10/1996	Japan		X
/MAS/	AH	WO 94/22370	10/13/1994	PCT		
/MAS/	AI	11-203452	7/30/1999	Japan		X

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO

EXAMINER /Michael Strieb/	DATE CONSIDERED 08/22/2007
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

**ATTACHMENT 1(g)**

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO.	APPLICATION NO.
	1466.1104	10/550,489
	FIRST NAMED INVENTOR	
	Satoshi FUKUI, et al.	
	FILING DATE	GROUP/ART UNIT
	September 26, 2005	Unassigned

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AC							
	AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

						TRANSLATION YES NO	
No translation	AE	Official Communication issued in Japanese Application 2004-570131					X

EXAMINER /Michael Strieb/	DATE CONSIDERED 08/31/2007
*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>	ATTORNEY DOCKET NO.	APPLICATION NO.
	1466.1104	10/550,489
	FIRST NAMED INVENTOR	
	Satoshi FUKUI, et al.	
	FILING DATE	GROUP/ART UNIT
	September 26, 2005	2851

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
No translation	AG	1996-0043781	12/23/1996	Korea		X	No
/MAS/	AH	8-317278	11/29/1996	Japan		X	Yes
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO	
	AM			

EXAMINER /Michael Strieb/	DATE CONSIDERED 08/22/2007
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS

ATTORNEY DOCKET NO. 1466.1104	APPLICATION NO. 10/550,489
FIRST NAMED INVENTOR Satoshi FUKUI, et al.	
FILING DATE September 26, 2005	GROUP/ART UNIT 2851

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO	
	AC							
	AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

							TRANSLATION YES NO	
/MAS/	AE	Korean Patent Office Action, mailed October 31, 2006, and issued in corresponding Korean Patent Application No. 10-2005-7006321					Partial	

EXAMINER	/Michael Strieb/	DATE CONSIDERED	08/31/2007
<p>*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			